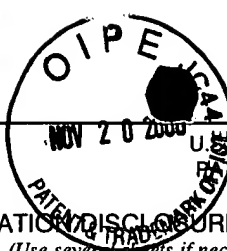


Form PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
UF-242XSERIAL NO.  
09/636,491INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

APPLICANT(S): Josef Neu

FILING DATE  
August 11, 2000GROUP ART UNIT  
4646/653

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	AA	4	3	4	0	5	9	2	7/20/82	Adibi	424	177.1	
AM	AB	5	1	8	9	0	1	6	2/23/93	Madsen et al.	514	2	RECEIVED
	AC												
	AD												
	AE												NOV 21 2000
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
AM	AL	0	1	8	2	3	5	6	9/11/85	EPO				
AM	AM	0	0	8	7	7	5	0	2/23/83	EPO - German (claims in English)				
AM	AN	0	0	8	7	7	5	1	2/23/83	EPO - German (claims in English)				
	AO													
	AP													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	AR	Adibi, S. et al. (1986, September) "Influence of Molecular Structure on Half-life and Hydrolysis of Dipeptides in Plasma: Importance of Glycine as N-Terminal Amino Acid Residue" <i>Metabolism</i> 35(9):830-836.												
	AS													
	AT													

EXAMINER

Abdel A. Mohamed

DATE CONSIDERED

12/9/02

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Form PTO-1449  
(REV. 7-80)

U.S. Department of Commerce  
Patent and Trademark Office

UF-242A

09/636,491

MAR 01 2002

August 11, 2000

1646-  
1653

INFORMATION DISCLOSURE STATEMENT  
(Use additional sheets if necessary)

Josef Neu

U.S. Patent Documents

Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AF	02119762	10-25-1963	Japan			X	
	AG							
	AH							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	
	AJ	
	AK	
	AL	
	AM	
	AN	
	AO	
	AP	

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Date Considered:

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/636,491	
			Filing Date	August 11, 2000	
			First Named Inventor	Josef Neu	
			Art Unit	1646 1653	
			Examiner Name	MOHAMED	
Sheet	1	of	2	Attorney Docket Number	UF-242X

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
AM	U1	US-5,561,111	10/01/1996	Guerrant et al.	Class 514/117
AM	U2	US-5,576,351	11/19/1996	Yoshimura et al.	514/117
AM	U3	US-6,051,270	04/18/2000	Monte	514/117
	U4	US-			426 RECEIVED 514/565
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			
	U10	US-			
	U11	US-			
	U12	US-			
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	U15	US-			
	U16	US-			
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	U18	US-			
	U19	US-			
	U20	US-			

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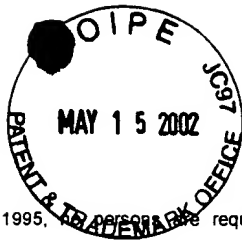
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
AM	F1	JP 08 295633 A (abstract only)	11/12/1996	Otsuka-Seiyaku Kogyo KK	
AM	F2	DE 19856789 (abstract only)	06/15/2000		
	F3				
	F4				
	F5				
	F6				
	F7				
	F8				
	F9				
	F10				

Examiner Signature	Abdel A. Mohamed	Date Considered	12/9/02
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	09/636,491
Filing Date	August 11, 2000
First Named Inventor	Josef Neu
Group Art Unit	4646-1653
Examiner Name	MOHAMED
Attorney Docket Number	UF-242X

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AM	R1	MATILLA, BELÉN <i>et al.</i> "Effects of Parenteral Nutrition Supplemented With Glutamine or Glutamine dipeptide on Liver Antioxidant and Detoxication Systems in Rats" <i>Nutrition</i> 16:125-128, February 2000.	
AM	R2	NEU, JOSEF <i>et al.</i> "Glutamine nutrition and metabolism: Where do we go from here?" <i>The FASEB Journal</i> 10:829-837, June 1996.	
AM	R3	CYNOBER, L. "New nitrogen substrates in perioperative nutrition of the adult" <i>Ann Fr Anesth Réanim</i> 14(Suppl 2):102-105, 1995 (Abstract in English)	
AM	R4	MIYAZAWA, K. <i>et al.</i> , 1976, "Amino-Acids and Peptide in 7 Species of Marine Green Algae" <i>Journal of the faculty of fisheries and animal husbandry hiroshima</i> Vol. 15, no.2, pages 161-169, Abstract only from Database Biosis 'Online'	
	R5		
	R6		
	R7		
	R8		
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	R11		
	R12		
	R13		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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